

**Method for Monitoring CollagenType II Degradation in**  
**Cartilage**

**Abstract**

5        A method for improving the diagnostic assessment of  
cartilage degenerative processes, and to provide means of  
monitoring the effects of therapeutical measures taken  
towards arthritic diseases in most mammals ultizes an  
immunoassay to detect fragments of collagen type II resulting  
10 from collagenase activity comprising an antibody directed  
against an epitope comprised in the amino acid sequence  
HRGYPGLDG, located in the helical region of collagen type II.